

Having actually attempted, but not achieved, mobile amateur radio operations on FCC assigned frequency's in a Broadband over power area, I still have grave doubts about the technology.

I'm disappointed that the field interference tests were so haphazard (in comparison to FCC emissions standards for commercial radio and television service) and that further testing seemed not to be deemed necessary for the commission to advance BPL roll out. It is clear to me as an engineer that the technology has serious drawbacks in actual deployment outside of the laboratory setting.

I strongly encourage adopters of both BPL systems and clients to seriously consider alternatives to the present BPL technology. From my viewpoint it still has latency issues in internet delivery, serious internet security flaws and potentially expensive interference issues. I 'd also like to point out that the public service and emergency services will experience interruptions and interference issues as well, I just hope it does not cost too many taxpayer lives. I'm pretty sure this decision will come back to haunt the Commission.